### § 250.1914

#### § 250.1914 What criteria must be documented in my SEMS program for safe work practices and contractor selection?

Your SEMS program must establish and implement safe work practices designed to minimize the risks associated with operating, maintenance, and modification activities and the handling of materials and substances that could affect safety or the environment. Your SEMS program must also document contractor selection criteria. When selecting a contractor, you must obtain and evaluate information regarding the contractor's safety and environmental performance. Operators must ensure that contractors have their own written safe work practices. Contractors may adopt appropriate sections of the operator's SEMS program. Operator and contractor must document their agreement on appropriate contractor safety and environmental policies and practices before the contractor begins work at the operator's facilities.

- (a) A contractor is anyone performing work for the lessee. However, these requirements do not apply to contractors providing domestic services to the lessee or other contractors. Domestic services include janitorial work, food and beverage service, laundry service, housekeeping, and similar activities.
- (b) You must document that your contracted employees are knowledgeable and experienced in the work practices necessary to perform their job in a safe and environmentally sound manner. Documentation of each contracted employee's expertise to perform his/her job and a copy of the contractor's safety policies and procedures must be made available to the operator and BSEE upon request.
- (c) Your SEMS program must include procedures and verification for selecting a contractor as follows:
- (1) Your SEMS program must have procedures that verify that contractors are conducting their activities in accordance with your SEMS program.
- (2) You are responsible for making certain that contractors have the skills and knowledge to perform their assigned duties and are conducting these

- activities in accordance with the requirements in your SEMS program.
- (3) You must make the results of your verification for selecting contractors available to BSEE upon request.
- (d) Your SEMS program must include procedures and verification that contractor personnel understand and can perform their assigned duties for activities such as, but not limited to:
- (1) Installation, maintenance, or repair of equipment;
- (2) Construction, startup, and operation of your facilities;
  - (3) Turnaround operations;
  - (4) Major renovation; or
  - (5) Specialty work.
  - (e) You must:
- (1) Perform periodic evaluations of the performance of contract employees that verifies they are fulfilling their obligations, and
- (2) Maintain a contractor employee injury and illness log for 2 years related to the contractor's work in the operation area, and include this information on Form BSEE-0131.
- (f) You must inform your contractors of any known hazards at the facility they are working on including, but not limited to fires, explosions, slips, trips, falls, other injuries, and hazards associated with lifting operations.
- (g) You must develop and implement safe work practices to control the presence, entrance, and exit of contract employees in operation areas.

## § 250.1915 What criteria for training must be in my SEMS program?

Your SEMS program must establish and implement a training program so that all personnel are trained to work safely and are aware of environmental considerations offshore, in accordance with their duties and responsibilities. Training must address the operating procedures (§250.1913), the safe work practices (§250.1914), and the emergency response and control measures (§250.1918). You must document the qualifications of your instructors. Your SEMS program must address:

(a) Initial training for the basic wellbeing of personnel and protection of the environment, and ensure that persons assigned to operate and maintain the facility possess the required knowledge and skills to carry out their duties and responsibilities, including startup and shutdown.

- (b) Periodic training to maintain understanding of, and adherence to, the current operating procedures, using periodic drills, to verify adequate retention of the required knowledge and skills
- (c) Communication requirements to ensure that whenever a change is made to operating procedures (§250.1913), the safe work practices (§250.1914), or the emergency response and control measures (§250.1918), personnel will be trained in or otherwise informed of the change before they are expected to operate the facility.
- (d) How you will verify that the contractors are trained in the work practices necessary to perform their jobs in a safe and environmentally sound manner, including training on operating procedures (§250.1913), the safe work practices (§250.1914), or the emergency response and control measures (§250.1918).

# § 250.1916 What criteria for mechanical integrity must my SEMS program meet?

You must develop and implement written procedures that provide instructions to ensure the mechanical integrity and safe operation of equipment through inspection, testing, and quality assurance. The purpose of mechanical integrity is to ensure that equipment is fit for service. Your mechanical integrity program must encompass all equipment and systems used to prevent or mitigate uncontrolled releases of hydrocarbons, toxic substances, or other materials that may cause environmental or safety consequences. These procedures must address the following:

- (a) The design, procurement, fabrication, installation, calibration, and maintenance of your equipment and systems in accordance with the manufacturer's design and material specifications.
- (b) The training of each employee involved in maintaining your equipment and systems so that your employees can implement your mechanical integrity program.

- (c) The frequency of inspections and tests of your equipment and systems. The frequency of inspections and tests must be in accordance with BSEE regulations and meet the manufacturer's recommendations. Inspections and tests can be performed more frequently if determined to be necessary by prior operating experience.
- (d) The documentation of each inspection and test that has been performed on your equipment and systems. This documentation must identify the date of the inspection or test; include the name and position, and the signature of the person who performed the inspection or test; include the serial number or other identifier of the equipment on which the inspection or test was performed; include a description of the inspection or test performed; and the results of the inspection test.
- (e) The correction of deficiencies associated with equipment and systems that are outside the manufacturer's recommended limits. Such corrections must be made before further use of the equipment and system.
- (f) The installation of new equipment and constructing systems. The procedures must address the application for which they will be used.
- (g) The modification of existing equipment and systems. The procedures must ensure that they are modified for the application for which they will be used.
- (h) The verification that inspections and tests are being performed. The procedures must be appropriate to ensure that equipment and systems are installed consistent with design specifications and the manufacturer's instructions.
- (i) The assurance that maintenance materials, spare parts, and equipment are suitable for the applications for which they will be used.

### § 250.1917 What criteria for pre-startup review must be in my SEMS program?

Your SEMS program must require that the commissioning process include a pre-startup safety and environmental review for new and significantly modified facilities that are subject to this